

Listing of Claims:

Claim 1 (Previously Presented): A method for tracking for a vehicle, trip data in relation to geographic position, said method comprising:

recording trip data periodically and time stamping each periodic recording;

recording geographic position periodically and time stamping each recording;

saving the time stamped trip data and geographic position in a database;

electronically monitoring trip data and recording trip data and geographic position when trip data indicates a predetermined trip event is occurring, thereby recording data for the event rather than waiting for a next period of one of the periodic recordings to initiate recording;

saving the recorded trip data and geographic position recorded as a result of a trip event in the database;

graphically displaying the recorded trip data and the recorded geographic position as a function of time, from the database, wherein the graphically displayed trip data and geographic position from recording as a result of a trip event is displayed differently than the graphically displayed trip data and geographic position from periodic recording.

Claim 2 (Original): The method of claim 1 wherein choosing an instant in time causes corresponding recorded trip data and recorded geographic position to be displayed.

Claim 3 (Original): The method of claim 1 wherein choosing a geographic position causes temporally corresponding recorded trip data to be displayed.

Claim 4 (Previously Canceled)

Claim 5 (Previously Canceled)

Claim 6 (Original): The method of claim 4 further comprising graphically displaying only the event trip data.

Claim 7 (Original): The method of claim 1 wherein a method for graphically displaying geographic position is further comprising:

recording geographic position periodically in terms of latitude and longitude; and plotting the geographic position on a map containing latitude and longitude information.

Claim 8 (Original): The method of claim 1 wherein the periodic recording of trip data is based on a periodic interval of time and the periodic recording of geographic position is based on a periodic interval of distance.

Claim 9 (Canceled)

Claim 10 (Canceled)

Claim 11 (Canceled)

Claim 12 (Previously Canceled)

Claim 13 (Canceled)

Claim 14 (Canceled)

Claim 15 (Canceled)

Claim 16 (Canceled)

Claim 17 (Previously Canceled)

Claim 18 (Previously Canceled)